



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ravindra K. Shetty

Title:

DISTRIBUTION THEORY BASED ENRICHMENT OF SPARSE DATA FOR MACHINE

LEARNING

Docket No.:

Examiner:

H0002101-0760

Filed:

July 3, 2001

Zhu, Jerry

Serial No.: 09/899,424

Due Date: August 19, 2005

Group Art Unit: 2129

MS AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\underline{X}$  A return postcard.

 $\underline{X}$  An Amendment and Response (17 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 000128

Atty: Bradley . Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 101 day of July, 2005.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

# JUL 2 1 2005 II

# **EXPEDITED PROCEDURE - EXAMINING GROUP 2129**

**PATENT** 

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**MACHINE LEARNING** 

## **AMENDMENT & RESPONSE UNDER 37 C.F.R. 1.116**

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Final Office Action mailed May 19, 2005, please amend the application as follows: